



Claims

1. Process for personalized access to information available on the Internet network,
5 characterized in that it involves the steps of:
 - creating at least one profile file (*profile.xml*) comprising private data owned by the user, and/or data regarding the technical specifications of the user's computer,
 - 10 - repeatedly polling a service provider in order to receive an offer file (*Generic_offers.xml*) comprising matching rules for matching services accessible via the internet to said at least one profile;
 - 15 - applying the matching rules in the offer file to the profile file in order to select one or more services from the offer file;
 - generating a HTML page describing said selected services;
 - 20 - pushing said HTML page into a web browser for permitting direct access to the services selected.
2. Process according to claim 2 comprising creating and updating a local file comprising the selected services.
- 25 3. Process according to claim 2 characterized in that the polling is executed after a predetermined period, and when the user requests the establishment of an Internet connection.
- 30 4. Process according to claim 1 characterized in that said profile file (*profile.xml*) is encrypted into said local user machine.
5. Process according to claim 1 characterized in that said at least one profile file comprises private data regarding the user and technical data relating to the user's computer.

6. Process according to claim 1 characterized in that said at least one profile comprises technical data that is automatically collected by means of an analysis software program.

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7. Process according to anyone of the preceding claims characterized in that it is used for achieving an electronic business application.

8. Computer program product comprising computer program code stored on a
10 computer readable storage medium for, when executed on a computer, performing all the steps of any one of claims 1 to 7.

9. Apparatus for personalizing the access to information available on the Internet network, characterized in that it comprises:

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- means for creating at least one profile file (*profile.xml*) comprising private data owned by the user, and/or data regarding the technical specifications of the user's computer,

20 - means for polling at predetermined instants a service provider in order to receive a file (*Generic_offers.xml*) comprising information associated with matching rules to be confronted with said at least one profile;

25 - means for matching the data received in accordance with said matching rules in order to select some pieces of information;

- means for generating a HTML page comprising said selected pieces of information;

30 - means for pushing said HTML page into a web browser for permitting direct access to the information being selected.

10. Apparatus according to claim 9 characterized in that it comprises means for creating and updating a local file comprising the selected items of information.

11. Apparatus according to claim 10 characterized in that the polling is executed after a predetermined period, and when the user requests the establishment of an Internet connection.